



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: Lorraine Refinery CERCLIS ID#: OKN000606909

Alias Site Names: _____

Address: S/E St. Louis/San Francisco Railroad and W. by Sand Creek/Hwy. 66/48

City/County or Parish/State/Zip Code: Bristow, Creek County, Oklahoma

Report Type, Date, and Author: Expanded Site Inspection (ESI) Sampling Task Work plan, May 2010, ODEQ

RECOMMENDATION

☐ 1. No Further Remedial Action Planned
under Superfund (NFRAP)

☒ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS Priority: ☐ High
☐ SSI ☐ RA ☐ Medium
☒ ESI ☐ RI/FS ☒ Low
☐ Other: Implement proposed ESI work plan activities.
To be performed by: ODEQ

☐ 3. Action Deferred to:
☐ RCRA ☐ NRC

NOTIFY AUTHORITY:

☐ Removal ☐ RCRA ☐ TSCA ☐ CAA ☐ SMCRA
☐ Remedial ☐ State ☐ NPDES ☐ NRC ☐ Resource Trustee: _____
☐ CERCLA Enforcement ☐ Federal Facility ☐ UIC ☐ SPCC ☐ Other: _____
SEND SSSR COPIES TO: ☒ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Other

DISCUSSION:

The site is the former location of the Lorraine Refinery, containing multiple storage tanks and refinery operation building. All refinery tanks and buildings have been removed. There are multiple areas of stressed vegetation, barren areas, and visible black tarry waste deposits. The majority of the site is well vegetated with grasses, bushes and trees. Because of past operation, the potential of heavy metal, PAHs, BTEX contamination may exist on-site. This ESI will focus on defining the hazardous waste and determining the extent of contamination leaving the site.

The Work Plan is approved as written.

APPROVALS:

Report Reviewed by: Philip Ofosu
(Site Assessment Manager 6SF-TS)

Signature: Philip Ofosu

Date: Jun/15/10

Disposition Approved by: John Meyer
(Team Leader 6SF-TS)

Signature: John Meyer

Date: 6/15/10

